Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1 – 26. Cancelled.

27.   (New) A computer program product, tangibly embodied in an information carrier, comprising instructions operable to cause data processing equipment to:

receive a user input specifying a movement in a graphical user interface of a brush cursor over a source image, the source image having a plurality of regions, each region being associated with a distortion vector that has an end point in the region;

modify each distortion vector having an end point that is under the brush cursor during the movement, the distortion vector being modified according to a direction of movement of the brush cursor; and

modify the source image using the distortion vectors to produce a destination image having a warping effect.

28.   (New) The computer program product of claim 27, further comprising instructions operable to cause the data processing apparatus to:

repeat the modification of the distortion vectors and the modification of the source image in response to receiving additional user input specifying additional movement of the brush cursor.

29.   (New) The computer program product of claim 27, wherein the instructions to modify each distortion vector are operable to cause the data processing apparatus to:

sample the movement of the brush cursor to generate a series of brush

applications and for each brush application and each distortion vector having an end point under

the brush cursor at the brush application, generate a path segment vector, the direction of each

path segment vector corresponding to the direction of the brush cursor at the brush application;

and

modify the distortion vectors using the path segment vectors.

30. (New) The computer program product of claim 29, wherein the direction and the

movement of the brush cursor are sampled at regular intervals.

31. (New) The computer program product of claim 29, wherein the direction and the

movement of the brush cursor are sampled at 1/30 second intervals.

32. (New) The computer program product of claim 29, wherein each path segment

vector has a magnitude determined by a corresponding speed of the movement of the brush

cursor.

33. (New) The computer program product of claim 32, wherein the instructions to

generate the path segment vectors are operable to cause the data processing apparatus to:

scale the magnitude of each path segment vector by a scaling factor.

34. (New) The computer program product of claim 33, wherein the scaling factor is a

fraction less than one.

35. (New) The computer program product of claim 29, wherein the brush cursor has

associated brush pressure values that determine a strength of the brush cursor at each region of

the source image covered by the brush cursor and the instructions to generate the path segment vectors are operable to cause the data processing apparatus to:

generate path segment vectors for each region having a magnitude determined by the strength of the brush cursor for the region.

36.   (New) The computer program product of claim 35, wherein the brush cursor has uniform brush pressure.

37.   (New) The computer program product of claim 35, wherein the brush cursor has non-uniform brush pressure.

38.   (New) A method comprising:

receiving a user input specifying a movement in a graphical user interface of a brush cursor over a source image, the source image having a plurality of regions, each region being associated with a distortion vector that has an end point in the region;

modifying each distortion vector having an end point that is under the brush cursor during the movement, the distortion vector being modified according to a direction of movement of the brush cursor; and

modifying the source image using the distortion vectors to produce a destination image having a warping effect.

39.   (New) The method of claim 38, wherein modifying each distortion vector comprises:

sampling the movement of the brush cursor to generate a series of brush applications and for each brush application and each distortion vector having an end point under the brush cursor at the brush application, generate a path segment vector, the direction of each path segment vector corresponding to the direction of the brush cursor at the brush application; and

modifying the distortion vectors using the path segment vectors.